

JOEY COX

Architecture | Design | Associate AIA

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ISAMAN DESIGN (REFERENCE ON REQUEST)

Job Captain for high-end residential projects and remodels for **11 months** in San Luis Obispo, California

- BIM drafting, 3D modeling, and correcting redlines in all project phases with **ArchiCad 21-24** (PC OS)
- predominantly advanced drawing sets from design development through contract documents for permit
- designed, developed, and refined 3D virtual models to prepare them for Twinmotion client walk-throughs

MG ARCHITECTS (REFERENCE ON REQUEST)

Designer of various banks, credit unions, and financial building projects for **2 years** in Houston, Texas

- BIM drafting, 3D modeling, and correcting redlines in all project phases with **ArchiCad 20-23** (Mac OS)
- created renderings with custom textures using BIMX and Photoshop (some Twinmotion experimentation)
- designed and modified graphics for murals, window films, signage packages, and various custom artwork
- completed the NCARB AXP (4535 hrs) to become **eligible for the Architect Registration Examination**

SEAUX+PIERCE ARCHITECTURE

Designer of high-end residential, office buildings, and large hotel projects for **8 months** in Lakeway, Texas

- BIM drafting, 3D modeling, and correcting redlines in all project phases with **ArchiCad 18-20** (PC OS)
- primarily assisted in high-end residential drawing sets from concept sketches to construction documents

RHODE : PARTNERS

Designer of massive mixed-use, multi-family, and hotel projects for **2 years, 7 months** in Austin, Texas

- BIM drafting, 3D modeling, and correcting redlines in all project phases with **ArchiCad 16-19** (PC OS)
- researched codes for building envelopes, Great Streets Program, and to pursue AEGB + LEED certifications
- responsible for creating graphics/artwork on window films, signage, business cards, and presentations

SOFTWARE | SKILLS

- Graphisoft **ArchiCad** from V16 to V24
- Premier Pro + Rush
- drawing + sketching
- **InDesign**
- model making
- Introductory course to Autodesk Revit at UTSOA
- **Photoshop**
- welding + steel fab
- SketchUp Pro
- laser cutting
- woodworking
- print making

INTEREST | EXTRA

HEISER DEVELOPMENT • 6 month internship at an architecture development firm with AutoCad/SketchUp

JLC Studio • steel furniture, freelance architecture projects, small remodeling projects, and landscaping

Activities • travel, skiing, hiking, camping, guitar, photography editing, and taking my dog to the beach

UNIVERSITY OF TEXAS | AUSTIN

Bachelors of Architecture Class of 2011 • **NCARB accredited** • 176 hours • for 5 years in Austin, Texas

Summer Academy Assistant • **Residential Advisor** • reviewed projects and taught software for 2 months

Design Assistant • software tutorials and desk criticisms with junior architecture students for 6 months

Library Assistant • helping students, faculty, and staff at the UTSOA Battle Hall Library for 1 year 5 months

UT Study Abroad Italy • visited Spain, Holland, England, Czech Republic • Italy design studio for 7 months



AMEGY BANK

Banking and ATM projects throughout Texas

- BIM drafting and 3D modeling on all stages from concept designs to construction administration on a wide variety of Amegy bank projects
- responsible for creating technical signage packages and all things relating to graphics, art, murals, and custom window films (left)
- drafted and refined custom details for unique banking equipment

FIRST LIBERTY NATIONAL BANK (below)

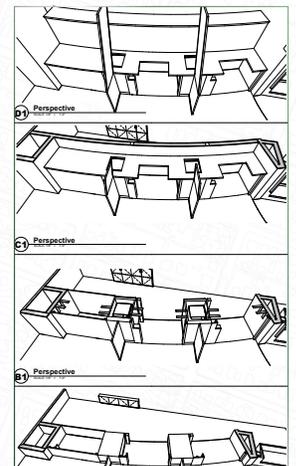
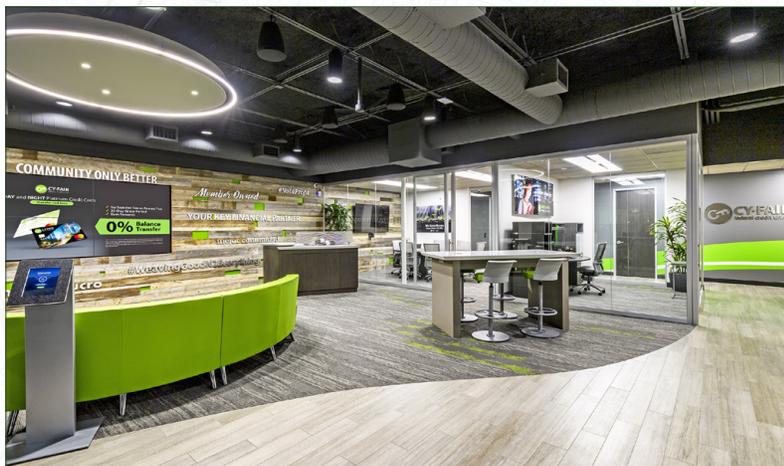
1 story, 3,100 SF | China, Texas

- BIM drafting and 3D modeling during all stages of design with periodic renderings to show clients potential designs and material palettes
- created and modified custom seamless texture maps of brick patterns, stone, tile, concrete, LVT, wood, carpet and more with Photoshop

CY-FAIR FEDERAL CREDIT UNION (bottom)

1 story, 2,700 SF | Highway 6 North, Houston, Texas

- developed 3D axonometric cut-away drawing systems to show curved millwork around banking equipment with tight tolerances
- researched local codes and restrictions to design building signage
- designed hidden bookshelf pivot door to access secure passage
- created animated test videos with Unreal Engine Twinmotion plug-in



RHODE:PARTNERS

www.rhodepartners.com



THE INDEPENDENT

58 story residential, 950K SF | 3rd & West Ave, Austin, Texas

- BIM drafting, correcting redlines, and 3D modeling on all project phases PD-CD
- assisted in the designs and checked code compliancy of all unit floor plans
- constructed an enormous 1/16" wood and plastic 3D-printed model with team
- designed and modeled the shape and steel supports for the building crown

RISE

22 story residential, 250K SF | 8th & Nueces, Austin, Texas

- BIM drafting, correcting redlines, and 3D modeling on all project phases PD-CD
- 3D modeling of streets, surrounding buildings, and site context for renderings
- researched codes to model setbacks and Capitol View Corridor restrictions
- designed signage above entryways and graphic artwork for all window films



ISAMAN DESIGN

www.isamandesign.com



HEINZE RESIDENCE

2 story residential, 4,245 SF | Pismo Beach, California

- BIM drafting, 3D modeling, and creating contract document set



PANCHAL RESIDENCE

2 story residential, 3,936 SF | Pismo Beach, California

- BIM drafting, 3D modeling, and creating contract document set
- Responses to city plan check comments to acquire permit

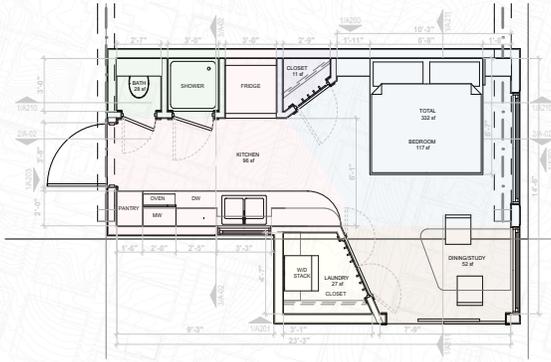
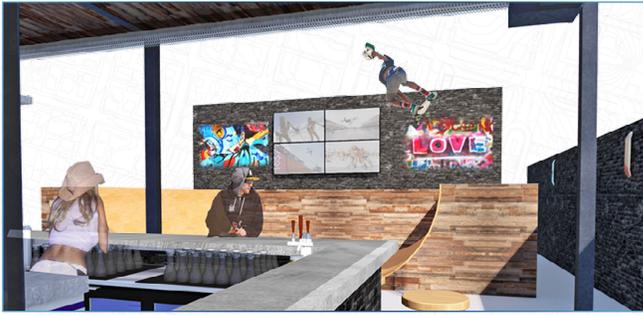


MIKAELIAN RESIDENCE

2 story residential, 3,846 SF | Pismo Beach, California

- BIM drafting, 3D modeling, and creating contract document set
- Responses to city plan check comments to acquire permit

www.joeycoxdesign.com



J L C STUDIO

Freelance | www.josephcoxdesign.com

GNARBAR (above)

1 story, 6,400 SF | 6th Street Austin, Texas

- designed an alternative sports bar with a half-pipe, bike frame light fixtures, skateboard tables, snowboards+ski decor, and graffiti
- renderings of several 3D views created with BIMX and Photoshop

WAREHOUSE-TINY-HOUSE (left)

332 SF apartment unit in Lake Palestine, Texas

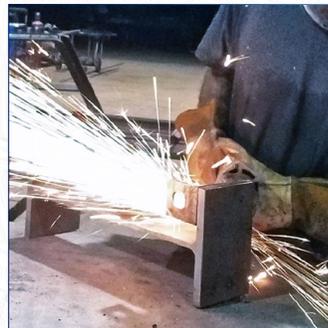
- solar powered efficiency unit in the corner of an airplane hangar
- currently under construction, designs for a new addition in progress



FURNITURE AND MORE

Handmade lights, bed frames, tables, desks, and planters

- stick welding, cutting, grinding, woodworking, and applying finishes
- landscaping projects, decks, patios, and small-scale construction





CINEMARCHITECTURE | Nik Nikolov

6 Time Maps, 3 model sets, 8 volunteer actors, 1 film
Calhoun Courtyard, Sutton Hall, UT Campus

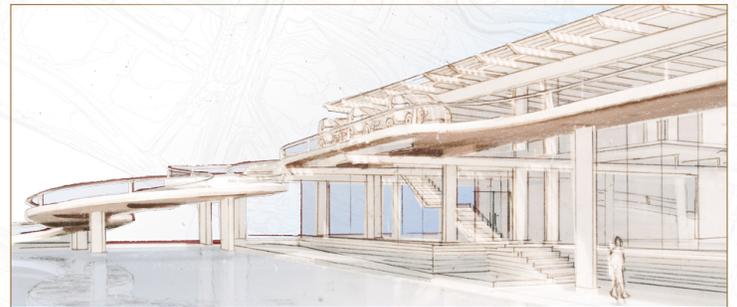
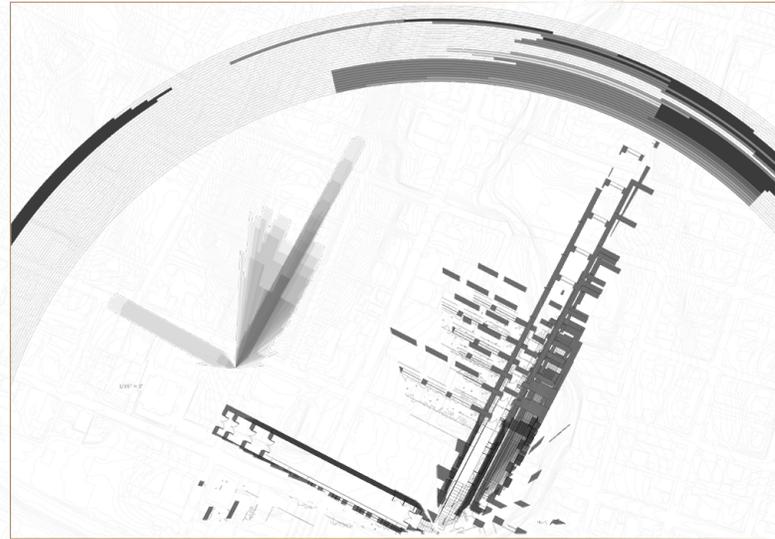
- drawing methods for mapping camera movements over time
- created a film using scaled sets, green screens and Premiere Pro
- time maps and films propagated into unique house designs
- two of the Time Maps were published in an architectural journal



SMART CAR DEALERSHIP | John Blood

15K SF exhibits, office, service, cafe, office
6th & Lamar, Austin, Texas

- hand-made wood and chip models at 1/16," 1/8," and 1/2" scales
- AutoCad set of plans, sections, elevations, and photo-rendering



WILDLIFE CENTER | Michael Garrison

12K SF lecture hall, exhibits, office, kitchen, decks
Coastal Wetlands Preserve, Matagorda, Texas

- rain harvesting, grey water treatment, and solar power systems
- hand-made wood, chip, and cardboard model at 1/8" scale
- full AutoCad construction set with 1/2" sections and details



COMMUNITY CENTER | Charlton Lewis

70K SF basketball gym, classrooms, and residential
East Cesar Chavez & Waller, Austin, Texas

- studies in density and community to determine program needs
- wood and chip 1/8" model, SketchUp model, AutoCad drawings
- pieces drawn in AutoCad, cut with laser cutter, hand assembled

